

### Legend for Drawings

- 1 Mobile station (SMS PP sender)
- 2 Short-message Center (SMSC)
- 3 Coupling instance
- 4 Cell Broadcast Center (CBC)
- 5 Mobile Stations (CB receivers)
- 6 SMS PP message
- 7 CB message
- 8 Accounting instance
- 9 Authentication/filter instance

Figure 1

